

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12836	MIMO	US-PGPUB; USPAT	OR	OFF	2010/12/07 22:23
S2	1067	S1 and polarization\$2	US-PGPUB; USPAT	OR	OFF	2010/12/07 22:23
S3	85	S1 and (polarization\$2 with delay)	US-PGPUB; USPAT	OR	OFF	2010/12/07 22:25
S4	12836	MIMO	US-PGPUB; USPAT	OR	OFF	2010/12/08 10:52
S5	0	(inset\$4 near2 delay \$2) with polar\$9	US-PGPUB; USPAT	OR	OFF	2010/12/08 10:53
S6	12051	(delay\$2) with polar\$9	US-PGPUB; USPAT	OR	OFF	2010/12/08 10:54
S7	1	(inset\$4 with delay\$2) with polar\$9	US-PGPUB; USPAT	OR	OFF	2010/12/08 10:55
S8	1366	(delay\$2 near2 line\$2) with polar\$9	US-PGPUB; USPAT	OR	OFF	2010/12/08 11:01
S9	1	10/589055.app.	US-PGPUB; USPAT	OR	OFF	2010/12/08 11:06
S10	3	S4 and S8	US-PGPUB; USPAT	OR	OFF	2010/12/08 11:13
S11	52	(delay\$2 near2 line\$2) with polar\$9 with (channel\$2 sub-channel \$2 subchannel\$2)	US-PGPUB; USPAT	OR	OFF	2010/12/08 11:15
S12	6	("4503461"   "4893350"   "5023620"   "5045945"   "5119196"   "5161018").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/08 12:00
S13	19	("5818517").URPN.	USPAT	OR	OFF	2010/12/08 12:02

S14	267	("20010024542"   "20020086640"   "20020196508"   "20030002121"   "20030008628"   "20030030876"   "20030053534"   "20030058976"   "20030063354"   "20030067990"   "20040197103"   "20040213354"   "20040218756"   "20050069063"   "2632058"   "3445771"   "3571725"   "3599122"   "3714437"   "3806915"   "3977795"   "4201909"   "4287756"   "4288872"   "4349914"   "4363127"   "4386339"   "4387461"   "4393499"   "4410878"   "4464771"   "4470126"   "4475227"   "4479266"   "4521883"   "4580263"   "4584720"   "4618941"   "4646173"   "4651026"   "4751497"   "4830493"   "4847521"   "4864590"   "4873700"   "4912726"   "4942593"   "4953041"   "4959535"   "4978957"   "5007106"   "5008957"   "5012475"   "5067126"   "5072221"   "5111065"   "5113278"   "5115450"   "5121411"   "5128790"   "5132639"   "5151698"   "5181034"   "5181136"   "5184131"   "5208833"   "5222103"   "5223834"   "5225798"   "5237590"   "5243613"   "5252930"   "5282072"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/08 12:03
-----	-----	--	------------------------------	----	-----	---------------------

"5283679"	
"5291031"	"5293406"
"5300930"	
"5321543"	"5321710"
"5327279"	
"5343322"	"5351148"
"5355240"	
"5361156"	"5371625"
"5373384"	
"5376786"	"5382955"
"5387887"	
"5408485"	"5413047"
"5416628"	
"5418637"	"5424680"
"5428643"	
"5428831"	"5436752"
"5436756"	
"5444864"	"5450044"
"5481389"	
"5481568"	"5483552"
"5504633"	
"5510919"	"5515196"
"5528710"	
"5541955"	"5548253"
"5557439"	
"5574743"	"5589786"
"5606734"	
"5612653"	"5617135"
"5621764"	
"5625360"	"5625722"
"5644325"	
"5648987")	.PN. OR
("5670871"	
"5675600"	"5678198"
"5689356"	
"5691978"	"5692011"
"5699022"	
"5706008"	"5721315"
"5723176"	
"5751726"	"5754681"
"5757763"	
"5761243"	"5764542"
"5774505"	
"5783630"	"5784032"
"5790595"	
"5798854"	"5801657"
"5802089"	
"5812578"	"5818517"
"5825211"	
"5825257"	"5825825"
"5828329"	
"5835848"	"5839105"
"5841841"	

"5844436"	"5848139"
"5850409"	
"5850505"	"5852389"
"5859862"	
"5861966"	"5872468"
"5878390"	
"5880870"	"5883910"
"5887022"	
"5889759"	"5896392"
"5912749"	
"5920600"	"5923226"
"5942576"	
"5943380"	"5943457"
"5949926"	
"5959032"	"5959750"
"5965667"	
"5968198"	"5978417"
"5983178"	
"5985999"	"5999300"
"6002274"	
"6002717"	"6009424"
"6011952"	
"6021110"	"6028658"
"6031048"	
"6031866"	"6031874"
"6034996"	
"6035080"	"6041299"
"6052420"	
"6072364"	"6072615"
"6078627"	
"6084931"	"6091782"
"6093496"	
"6093773"	"6108474"
"6111477"	
"6118563"	"6118567"
"6127480"	
"6140416"	"6140858"
"6140972"	
"6141127"	"6141387"
"6148428"	
"6151150"	"6154301"
"6163638"	
"6169764"	"6169912"
"6181454"	
"6191719"	"6201916"
"6208792"	
"6211978"	"6212654"
"6214914"	
"6219633"	"6222861"
"6226112"	
"6236963"	"6259836"
"6259847"	
"6268816"	"6271690"

		"6271944"   "6281824"   "6288668" "6289055"   "6289151"   "6295325" "6298459"   "6304199"   "6311045" "6313713"   "6317247"   "6317469" "6341023"   "6356374").PN. OR ("6388786"   "6411117"   "6421155" "6445476"   "6473131"   "6501792" "6539204"   "6560257"   "6646607" "6665348"   "6665500"   "6718138" "6751587"   "6816101"   "6819166" "6819943"   "6920315"   "6961019" "7016438"   "7099662").PN.				
S15	12836	MIMO	US-PGPUB; USPAT	OR	OFF	2010/12/08 15:19
S16	145	S15 and ((delay\$2) with polar\$9)	US-PGPUB; USPAT	OR	OFF	2010/12/08 15:20
S17	2	("20040184559"   "6236363").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/08 15:56
S18	1	"6178205".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/08 16:59
S19	1	"20030050020".did.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/08 17:07
S20	1	10/589055.app.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/08 18:02

12/ 9/ 2010 12:11:24 PM

C:\ Lihong\ EastSearchFiles\ Case-10589055.wsp